

Lake District National Park

Forecast valid from 06:00 on Sunday 23 May 2021 until 23:59 on Monday 24 May 2021

Forecast Issued on Sunday 23 May 2021 at 04:00

Confidence: High for a spell of wet weather on Sunday then a lot of dry, bright weather and a few showers during the coming week.

Headline for Sunday 23 May 2021: Bright spells and scattered showers during morning and early afternoon. Heavy rain following later.

Mountain weather hazards on Sunday 23 May 2021

Blizzards

No Likelihood

Gales

Medium Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

Low Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Light rain showers	Light rain showers	Light rain showers	Light rain	Heavy Rain	Light rain showers
Precipitation probability					
40%	40%	50%	70%	70%	40%

Forecast for Sunday 23 May 2021

Weather: Clear periods and a few showers overnight. Bright spells and scattered showers during the morning then cloudy in the afternoon with showers giving way to more persistent rain. Rain will become heavy during evening with extensive hill fog, clearing towards dusk.

Chance of cloud free mountain/hill tops above 800m: 50% reducing 10% later in afternoon.

Visibility: Generally good during morning and early afternoon with brief reductions as showers pass by. Also occasional cloud cover about 700m. Visibility becoming poor during afternoon as persistent rain moves in and lowering cloud bases.

Forecast for Sunday 23 May 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	28/33 S	28/37 S	32/42 S	38/50 S	39/50 S	19/25 SW	15/20 SW
600	20/26 SW	26/37 S	28/40 S	32/44 S	31/43 S	16/23 SW	13/19 SW
300	6/21 SW	13/30 S	14/34 S	15/38 S	14/37 S	8/19 SW	6/15 SW
Valley	5/15 SW	12/26 S	15/31 S	15/33 S	14/32 S	8/17 SW	5/12 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-5	2/-6	2/-6	2/-5	2/-5	2/-4	1/-4
600	4/-2	4/-2	4/-2	5/-1	5/-2	3/-1	3/-1
300	6/4	7/4	7/3	7/4	7/3	6/3	5/3
Valley	9/7	9/7	9/6	10/7	9/6	8/6	8/6
Freezing Level*	1100m	1000m	1200m	1300m	1300m	1100m	1100m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Feeling increasingly cold over higher ridges and summits with low single figure temperatures and winds becoming strong..

Forecast for Monday 24 May 2021

Weather: A drier and brighter day with sunny spells and just a few light showers.

Maximum wind: Much lighter winds on the tops, mainly west or northwesterly with average speeds of 10 to 15mph.

Chance of cloud free mountain/hill tops above 800m: 80%

Visibility: Air will have great clarity resulting in very good visibility on the tops. Occasional cloud cover about 700 to 800m.

Temperature: **Valleys:** Plus 13 Celsius.
At 800m: Plus 4 Celsius
Freezing level: 1300m.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 04:00 on Sun 23 May 2021